

ABSTRACT OF THE DISCLOSURE

A data control structure rewriting program to control a computer to function as a data control structure rewriting device for storing a plurality of data sets in a hierarchical structure in a recording section, where each data set includes a folder and image data, the device comprises a reading section; a data control structure analyzing section to analyze the data control structure of additional data set read by the reading section and to compare the analyzed data control structure of the additional data set with the data control structure of a data set stored in a hierarchical position; and a data control structure generating section to rewrite the hierarchical structure, wherein when the comparison result of the data control structure analyzing section satisfies a predetermined condition, the data control structure generating section adds the additional data set in the recording section by linking the additional data at the hierarchical position in the hierarchical structure.